

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

I & CAD – Poola Subbaiah Veligonda Project – Estimate for the work of excavation of Western Branch Canal including CM & CD works and distributory system for providing Irrigation facilities to the upland areas of Prakasam and Kadapa District and construction of Gundla Brahmeswaram and Ralla vagu Reservoirs – Revised Administrative approval - Accorded – Orders – Issued.

IRRIGATION & CAD (PW.MAJ.IRRI.II) DEPARTMENT

G.O.Ms.No. 206

Dated: 23 /10/2008

Read the following:

- 1) G.O.Ms.No.148, I&CAD (PW.Maj.Irr.II) Dept., Dt.22.7.2008.
- 2) From Chief Engineer(P) Ongole Lr.No.CE(P)/OGL/DEE3/AEE3/WBC , dated: 13.8.2008

ORDER:

In the G.O., 1st read above , administrative approval was accorded for Rs. 320.00 Cr for the work of excavation of Veligonda Western Branch Canal including CM & CD works and distributory system for providing irrigation facilities to the upland areas of Prakasam and Kadapa Districts.

2. The Chief Engineer (P) Ongole in the letter second read above has reported that , the Gundlabrahmeswaram and Rallavagu Reservoirs are also part and parcel of Veligonda Western Branch Canal system and there is persistent demand to take up works of these two reservoirs, simultaneously as part of Veligonda Western Branch Canal works and requested the Government to accord revised administrative approval for an amount of Rs. 350.00 Cr in place of approval accorded for Rs.320.00 Cr in the G.O. 1st read above.

3. Government after careful examination of the proposal and in partial modification of the orders issued in G.O.1st read above, hereby accord Revised administrative approval for Rs.350.00 (Rupees three hundred and fifty crores only) for executing the work of excavation of Veligonda Western Branch Canal including CM & CD works and distributory system for providing irrigation facilities to the upland areas of Prakasam and Kadapa Districts and also to take up the construction of Gundla Brahmeswaram and Ralla vagu Reservoirs simultaneously . The break up of expenditure is annexed to this order.

4. The expenditure sanctioned in para (3) above, shall be debited to the Head of Account – 470-COL on Major and Medium Irrigation – 01 Major Irrigation – Commercial – MH 138 – Veligonda Project – G.H.(11) under normal state plans SH (27) C&D – 530 – Major works – 531 – Other expenditures.

P.T.O.,

5. The Chief Engineer (Projects), Ongole shall take further action in the matter accordingly.

6. This order issues with the concurrence of Finance (Works & Projects) Department in their U.O.No.4024/F2(1)/2008-1, dated 18.09.2008.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT

To
The Chief Engineer (Projects), Ongole.
The Engineer-in-Chief (Irrigation) I&C.A,D.Department, Hyderabad.
Copy to:
The Accountant General, A.P., Hyderabad.
The Director of Works & Accounts, Hyderabad.
The Finance (W. & P) Department.
The P.S.to Special Secretary to Chief Minister.
The P.S. to Minister for Major & Medium Irrigation.
The P.S. to Secretary (RRM)
SF/SC

//FORWARDED::BY ORDER//

SECTION OFFICER

POOLA SUBBAIAH VELIGONDA PROJECT - WESTERN BRANCH CANAL
BREAK-UP OF EXPENDITURE - ANNEXURE
G.O.Ms.No. 206, I&CAD (PW:Maj.Irr.II) Department, Dated :23 - 10 - 2008.

<u>S.No.</u>	<u>Description of Work</u>	<u>Amount in Lakhs</u>
1.	Approach channel	27.37
2.	cost of Hydro Mechanical	455.80
3.	cost of Electro Mechanical	9276.75
4.	cost of pump houses (5 Nos)	1589.67
5.	cost of CM & CD works	1242.07
6.	cost of Pressure Mains	10136.76
7.	cost for Excavation of trench and formation of inspection path for pressure Mains	355.104
8.	Cost for formation of Turimella Reservoir	2963.41
9.	Cost of Earthwork Excavation , Embankment and Lining of Canals	1177.42
10.	Provision for Distributory System @ Rs.7500/Acre (As per sanction estimate of Korisapadu Lift Irrigation system	3825.00
11.	Provision for VAT @ 2.8%	869.38
12.	Provision for Investigation @ 1%	310/49
13.	Provision for Q&M Charges @ 2%	620.99
14.	Provision for Insurance charges @ 0.6 %	186.30
15.	Provision for Q.C. operations @ 0.50	155.25
16.	Provision for Bailing out water	10.00
17.	Provision for plantation @ Rs.40 /Acre	20.40
18.	Provision for fixing of chainage stones along canal and structures	7.00
19.	Provision for lab testing of materials	10.00
20.	Provision for banker charges	5.00
21.	Provision for sign boards and H.P.boards	5.00
22.	Provision for Dhobi Ghats	5.00
23.	Provision for Ramps, Foot bridges and steps	5.00
24.	Provision for H.T.lines shifting	25.00
25.	Provision for measuring services and gauges	8.00
26.	Provision for engaging technical persons	28.70
27.	Provision for pipeline crossing Railway line	12.04

Total : 33332.90

p.t.o.,

Independent Reservoirs:

1.a	Cost for formation of Gundla Brahmeswaram Reservoir	465.47
b.	Provision for Distributory System @ Rs 7500/Acre (As per Sanctioned Estimate of Korisapadu Lift Irrigation System) (3500 Acres)	262.50
2.a	Cost for formation of Ralla vagu Reservoir	781.22
b.	Provision for Distributory System @ Rs 7500/Acre (As per sanctioned Estimate of Korisapadu Lift irrigation System) (1500 Acres)	112.50
3.	Provision for VAT @ 2.8%	45.41

35000.00

(or) 350.00 Crores

(Rs Three hundred and fifty crores only)

RAJIV RANJAN MISHRA
SECRETARY TO GOVERNMENT